

FORM PTO-1449 <b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b> (Use several sheets if necessary)	ATTY. DOCKET NO.	SERIAL NO.
	10021057-1	00/000,000
	APPLICANT	Janell Gunther
	FILING DATE	June 25, 2003
	GROUP	N/A

**REFERENCE DESIGNATION**      **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME
1A			
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**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
				YES	NO
1L					
1M					
1N					
1O					
1P					

**OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)**

1Q	HULTEEN et al. "Introducing Chemical Transport Selectivity into Gold Nanotubule Membranes" J. Am. Chem. Soc. 1998, 120, 6603-6604
1R	J.S. MOORE AND S.I. STUPP "Materials Chemistry of Chiral Macromolecules. 1. Synthesis and Phase Transitions" 1992 American Chemical Society pp. 3429-3441
1S	JANELLE GUNTHER and SAMUEL I. STUPP, "Surface Patterns of Supramolecular Materials" Langmuir 2001, 17, 6530-6539.

EXAMINER	DATE CONSIDERED
<i>Janell</i>	<i>5-9-2003</i>

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2Q	HARTGERINK et al. "Peptide-amphiphile nanofibers: A versatile scaffold for the preparation of self-assembling materials" PNAS, april 16, 2002, Vol. 99., No.8. 5133-5138
2R	HUGGINS et al. "Two-Dimensional Supramolecular Assemblies of A Polydiacetylene. 1. Synthesis, Structure, and Third-Order Nonlinear Optical Properties", Macromolecules 1997, 30, 5305-5312
2S	HWANG et al. "Self-assembling biomaterials" Liquid crystal phases of cholesteryl oligo(L-lactic acid) and their interactions with cells" PNAS, July 23, 2002, Vol. 99, No. 15, 9662-9667

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Rev. 10/01 (PTO 1449)

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3Q	JENEKHE AND CHEN "Self-Assembly of Ordered Microporous Materials from Rod-Copolymers" 15 January 1999, Vol. 283, Science, 372-375
3R	JENEKHE and CHEN "Self-Assembled Aggregates of Rod-Coil Block Copolymers and Their Solubilization and Encapsulation of Fullerenes", Science, Vol. 279, 20 March 1998, 1903-1907
3S	MOORE and STUPP "Paramagnetic organometallic liquid crystal polymers" Polymer Bulletin 19, 251-256 (1988)

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<i>M</i>	4Q	MUTHUKUMAR et al "Competing Interactions and Levels of Ordering in Self-Organizing Polymeric Materials" Science, Vol. 277, 29 August 1997, 1225-1232
<i>70</i>	4R	STUPP et al. "Materials Chemistry: From Glasses to Liquid Crystals To Crystals Through Molecular Symmetry and Functionalization" ACS Polymer Preprints, 1989, 396-397
<i>M</i>	4S	STUPP and BRAUN "Molecular Manipulation of Microstructures: Biomaterials, Ceramics, and Semiconductors" Science, Vol. 277, 29 August 1997, pp. 1242-1248

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W	5Q	STUPP et al. "Supramolecular Materials: Self-Organized Nanostructures" Science Vol. 276, 18 April 1997, 384-389
W	5R	STUPP et al. "Bulk Synthesis of Two-Dimensional Polymers: The Molecular Recognition Approach" J. Am. Chem. Soc. 1995, 117, 5212-5227
W	5S	STUPP et al. "synthesis of Two-Dimensional Polymers" Science, Vol. 259, 1 January 1993, 59-63

**EXAMINER**

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Dina Jernul  
1 (PTO1449)

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6Q	ZUBAREV et al. "Conversion of Supramolecular Clusters to Macromolecular Objects" Science, Vol. 283, 22 January 1999, 523-526
6R	
6S	

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*Dina Jemal*

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